



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

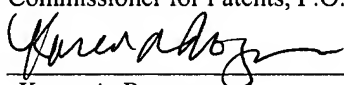
APPLICANT: Jehan Vanpoperynghe et al.  
SERIAL NO.: 10/519,611 CONFIRMATION NO. 2817  
FILING DATE: December 23, 2004  
TITLE: Microwave Tube With Mechanical Frequency Tuning  
EXAMINER: Lee, Benny T. TELEPHONE: (571) 272-1764  
ART UNIT: 2817 FAX: (571) 273-8300

**CERTIFICATE OF MAILING**

I hereby certify that this paper is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop: Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450, on the date printed below:

Date: April 17, 2008

Name: \_\_\_\_\_

  
Karen A. Rogers

Mail Stop: Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Dear Sir:

This paper is responsive to the Office Action mailed **January 17, 2008**. Please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 3 of this paper.

**Amendments to the Drawings** begin on page 5 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

**Remarks** begin on page 6 of this paper.